

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| S1 | 2 | ("5994092").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 11:16 |
| S2 | 460147 | isolation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 13:59 |
| S3 | 1659250 | isolation or isolate or extraction or extract or purify or purification | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:00 |
| S4 | 266895 | sugar or xylose or disaccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:00 |
| S5 | 264257 | celite or activated carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:01 |
| S6 | 38471 | S3 and S4 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:01 |
| S7 | 1 | S6 and galactopiranoside | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:03 |
| S8 | 9637 | S6 and isopropanol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:04 |
| S9 | 6063 | S6 and isopropanol and acetone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:04 |

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|-----|---------|---|---|-----|-----|------------------|
| S10 | 10 | S6 and isopropanol and acetone and crystalize | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/10 14:04 |
| S11 | 8813 | s xylose and galactose | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:16 |
| S12 | 11644 | xylose and galactose | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:16 |
| S13 | 1105162 | crystallize or recrystallize or crystal or crystalization | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:17 |
| S14 | 201311 | acetone same (water or H2O) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:18 |
| S15 | 463 | S12 and S13 and S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:21 |
| S16 | 239 | S15 and @py<="2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:19 |
| S17 | 89 | S12 and S13 same S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 11:21 |
| S18 | 71 | S17 @py<="2001" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/11 12:53 |
| S19 | 4 | ("4228274").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/11 12:54 |

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| S20 | 2 | ("5064672").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 18:24 |
| S21 | 2 | ("4874852").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 18:26 |
| S22 | 2 | ("4675392").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:13 |
| S23 | 4 | ("4228274").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:36 |
| S24 | 2 | ("5504078").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:37 |
| S25 | 2 | ("5128463").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:39 |
| S26 | 2 | ("4818816").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:58 |
| S27 | 2 | ("4271266").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/13 19:58 |
| S28 | 4 | ("4228274").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/17 07:41 |
| S29 | 1578 | sugar and (HPLC SAME (isopropanol or 2-propanol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 07:42 |

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| S30 | 373 | sugar and (HPLC SAME (isopropanol or 2-propanol))and @py<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 07:43 |
| S31 | 9 | S30 and saccharide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 07:43 |
| S32 | 14 | disaccharide and (HPLC SAME (isopropanol or 2-propanol))and @py<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 07:45 |
| S33 | 0 | disaccharide and (chromotography SAME (isopropanol or 2-propanol))and @py<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 07:46 |
| S34 | 62 | disaccharide and (chromatography SAME (isopropanol or 2-propanol))and @py<"2000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | OFF | 2006/08/17 10:17 |
| S35 | 2 | ("5770405").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/17 10:18 |
| S36 | 2 | ("4675392").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/17 13:46 |
| S37 | 4 | ("4228274").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/08/17 13:46 |